## Storm Data and Unusual Weather Phenomena - December 2006

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

## **ILLINOIS**, Northwest

STEPHENSON (IL-Z002), CARROLL (IL-Z007), WHITESIDE (IL-Z009), ROCK ISLAND (IL-Z015), HENRY (IL-Z016), BUREAU (IL-Z017), PUTNAM (IL-Z018), MERCER (IL-Z024), HENDERSON (IL-Z025), WARREN (IL-Z026), HANCOCK (IL-Z034), MCDONOUGH (IL-Z035)

12/01/06 00:00 CST 0 Winter Storm

12/01/06 10:30 CST 0

JO DAVIESS (IL-Z001)

12/01/06 01:30 CST 0 Winter Weather

12/01/06 09:00 CST 0

A major winter storm, the first significant winter event of the season, impacted an area roughly along and east of the Mississippi River. Strong surface low pressure travelled from Arkansas to Lake Huron, while the associated upper level low moved from Oklahoma to northern Illinois. Copious amounts of gulf moisture fed into the system, while very cold and dry air filtered into eastern lowa. This caused a sharp cut-off to the snow, with 20-30 miles separating 10 inches of snow from little to no snow. At least 6 to 10 inches of snow were common along and east of the Mississippi River, with the highest amount of 18 inches measured at Princeton, Illinois in Bureau county. A 70 mile stretch of I-80 was closed for many hours in Illinois due to accidents and deep snow, with some people stuck in traffic for up to 8 hours. To add to the nearly impossible driving conditions, freezing rain and sleet preceded the heavy snow. The Illinois DNR delivered food by snowmobile to people that were stuck in traffic or stranded at rest stops. The Illinois governor declared 49 counties state disaster areas, including Bureau and Putnam counties in the DVN CWA.

NONE REPORTED

## IOWA, East Central and Southeast

CLINTON (IA-Z066), MUSCATINE	(IA-Z067), HENRY (IA-Z088), VAN BUREN	N (IA-Z098)		
	12/01/06 00:00 CST	0	Winter Weather	
	12/01/06 08:00 CST	0		
SCOTT (IA-Z068), LOUISA (IA-Z07	8), DES MOINES (IA-Z089), LEE (IA-Z099	))		
	12/01/06 00:00 CST	0	Winter Storm	
	12/01/06 07:15 CST	0		

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NONE REPORTED

## MISSOURI, Northeast

SCOTLAND (MO-Z009), CLARK (MO-Z010)			
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12/01/06 00:00 CST	0	Winter Storm	
12/01/06 08:00 CST	0		
12/01/06 06:00 CS1	U		

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NONE REPORTED

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